## **ABSTRACT**

A display device including a communication function for performing wireless communication of data with each of a plurality of devices, and a display function for displaying and outputting information. First, reception quality of each device is obtained (S 100). Next, based on the reception quality of each device, average reception quality of each room in which each device is placed is obtained (S 101). Next, based on the average reception quality of each room, the size of an image indicating each room is obtained (S 102), and based on the obtained size, the image indicating each room is illustrated on a display screen (S 103). Next, based on the reception quality of each device, the size of an image indicating each device with respect to each room is obtained (S 104), and based on the obtained size, the image indicating each device is illustrated on the display screen (S103).